

KONSTANTIN KUZMIN

Software Development Engineer

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Technologies

Languages: JavaScript/TypeScript, Java, Python

Front-end: React, Redux, Tailwind.css

Back-end: Node.js, Express, MongoDB

Other: Jest, GraphQL

Education

B.S. in Mechanical Engineering (3.40/4.00)

University of St. Thomas, St. Paul MN

Sep 2013 – May 2017

Work Experience

Manufacturing Engineer

Medtronic, Fridley MN

Aug 2018 – Nov 2019 (Contract)

- Led process validation activities to ensure safe and compliant manufacturing of class III medical devices.
- Implemented process changes to improve key production metrics.
- Worked cross-functionally in a fast-paced, high-stakes business environment.
- Used project management tools to coordinate schedules and manage progress of deliverables.

Design Assurance Engineer

Beckman Coulter, Chaska MN

Feb 2018 – Aug 2019

- Supported medical device development by ensuring conformance to internal and regulatory requirements.
- Maintained best practices for design control and risk management activities throughout development.

Mechanical Engineering Intern

Devicix (Nortech Sys.), Eden Prairie MN

May 2016 – Sep 2017

- Designed tooling assemblies for mfg. and testing.
- Developed and executed testing protocols.